FUJITSU

Windows®. Life without Walls™.
Fujitsu recommends Windows 7.

# Data Sheet
## Fujitsu LIFEBOOK AH530 Notebook

## Your Essential Partner

The Fujitsu LIFEBOOK AH530 notebook is slim stylish design notebook with a high definition 39.6 cm (15.6-inch) glossy LCD in 16:9 widescreen format. With HDMI you can also enjoy media on your TV. Integrated WLAN and Bluetooth® provide you with the high connectivity. The flat spill-resistant keyboard with num pad provides extra reliability and usability.

### High performance
Experience the smart family of Intel® Core™ processors that deliver performance that adapts to your needs, making laptops faster and more responsive.
■ New Intel® Core™ processors and latest Intel® mobile platform

### High connectivity
Anytime, anywhere with high connectivity for work and private.
■ Integrated WLAN and Bluetooth®, 1.3 megapixel webcam, and digital microphone

### High usability and security
Experience the ease of use and protect your most valuable data like confidential figures, pictures, videos and more.
■ Special flat cap spill-resistant keyboard with full num pad and kensington lock

### Reliability
Secure and effective working even for the most demanding of users in all situations.
■ Spill proof keyboard, magnesium lid, ShockSensor

### Security
Protect your company data against unauthorized third-party access.
■ Benefit from our holistic concept of theft protection plus system and user security.

ENERGY STAR

intel CORE i7 inside™

Green IT

HDMI

SPILL RESISTANT

# Components

| Processor | Intel® Pentium® processor P6200 (2.13 GHz, 3 MB) | |
|---|---|---|
| | Intel® Core™ i5-480M processor (2.66 GHz, 3 MB) * | |
| | Intel® Core™ i3-380M processor (2.53 GHz, 3 MB) * | |
| | *Processor only for retail, SMB, education and government | |

| **Operating system** | | |
|---|---|---|
| Operating system | Genuine Windows® 7 Professional<br>Genuine Windows® 7 Home Premium<br>Genuine Windows® 7 Home Basic<br>Genuine Windows® 7 Starter (EM) 32-bit | |
| Operating system compatible | Genuine Windows® XP Professional | |
| Operating system notes | All Windows® 7 versions are Office 2007 ready. | All Windows® 7 versions are Office 2007 ready.<br>Dependent on configuration Windows 7® versions are:<br>Microsoft Office 2007 ready<br>Buy Microsoft® Office 2010 to use the full-featured Office software on this PC. |

| **Memory modules** | 4 GB (1 module(s) 4 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM | |
|---|---|---|

| **Base unit memory** | **LIFEBOOK AH530 Crimson Red Glossy** | **LIFEBOOK AH530 Glossy** |
|---|---|---|
| Supported capacity RAM (max.) | 8 GB | |
| Memory slots total | 2 | |
| Memory slot type | SO DIMM (DDR3, 1066 MHz) | |

| **Hard disk drives (internal)** | SATA, 5400 rpm, 640 GB, 2.5-inch, S.M.A.R.T. | |
|---|---|---|
| Hard disk notes | One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.<br>Accessible capacity may vary, also depending on used software | |

| **Wireless technologies** | | |
|---|---|---|
| Bluetooth | V2.1 | |
| Integrated WLAN | IEEE 802.11b/g/n | |

| **Base unit** | LIFEBOOK AH530 Crimson Red Glossy | LIFEBOOK AH530 Glossy |
|---|---|---|

| **General system information** | | |
|---|---|---|
| Chipset | Intel® HM55 | |
| Color | Black | Black/crimson red |
| Material | Glossy | Glossy |

| **Display** | | |
|---|---|---|
| Display | 39.6 cm (15.6-inch), TFT, (HD), LED backlight, glossy, 1366 x 768 pixel | |
| Aspect ratio | 16:9 | |

| **Graphics** | | |
|---|---|---|
| Max. resolution external display | 1920 x 1200 pixel | |
| Graphics brand name | Intel® HD Graphics | |
| Graphics features | DirectX® 10 support | |
| Shared video memory | up to 1695 MB | |

| **Interfaces** | | |
|---|---|---|
| Memory card slots | 1 x 4in1 Card Reader (SD /SDHC / MS / MS Pro) | 1 x 4in1 Card Reader (SD /SDHC / MS / MS Pro) |
| ExpressCard slots | 1 (34/54 mm) | 1 (34/54 mm) |
| USB 2.0 total | 3 | 3 |
| VGA | 1 | 1 |

### Interfaces

| | | |
|---|---|---|
| HDMI | 1 | 1 |
| Ethernet (RJ-45) | 1 | 1 |
| DC-in | 1 | 1 |
| Audio: line-in / microphone | 1 | 1 |
| Audio: line-out / headphone | 1 | 1 |
| Internal microphones | 1 | 1 |
| Kensington Lock support | 2 | 2 |

### Wired communication

| | |
|---|---|
| LAN | 10/100/1000 MBit/s |

### Keyboard and pointing devices

| | |
|---|---|
| | Spill-resistant keyboard with number block |
| | Number of keyboard keys: 106, Keyboard pitch: 19.8 mm, Keyboard stroke: 1.8 mm |
| | Touchpad |
| | Status LED |

### Multimedia

| | |
|---|---|
| Audio type | On board |
| Audio features | Support of high-definition audio, 2x built-in speakers (stereo), Built-in digital microphone, Sound volume control via function key (down: Fn+F8; up: Fn+F9) |
| Camera | Built-in webcam, 1.3 megapixel |

### Power supply

| | |
|---|---|
| AC adapter | 19 V / 80 W (4.22 A) |
| Rated voltage range | 100 V - 240 V (AC Input) |
| Rated frequency range | 50 Hz - 60 Hz |
| 1st battery | Li-Ion battery 6-cell, 4400 mAh, 48 Wh |
| Runtime 1st battery | up to 6 h |
| Battery notes | Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage. |
| Related Processors for power consumption | |
| Power consumption: Maximum (S0, running appl., CD in use) | 41.0 W |
| Power consumption: Idle (S0, running OS, Idle mode) | 10.8 W |
| Power consumption: Standby (S3, energy saving mode, WOL enabled) | 0.92 W |
| Power consumption: Minimum (ACPI status S5, soft off, WOL enabled) | 0.42 W |
| Power consumption note | See white paper Energy Consumption |
| Link to Energy White Paper | http://docs.ts.fujitsu.com/dl.aspx?id=2baa27bc-1616-4c4a-bcf5-b423fb6a3c55 |

### Dimensions / Weight / Environmental

| | |
|---|---|
| Dimensions (W x D x H) | 378 x 252 x 35.7-38.4 mm |
| Weight | Approx. 2.5 kg |
| Weight notes | Weight may vary depending on actual configuration (including battery pack) |
| Operating relative humidity | 20 - 85 % |

### Additional Software

| | |
|---|---|
| Additional software (preinstalled) | Adobe Acrobat Reader |
| | CyberLink YouCam |
| | EasyGuide online user documentation |
| | Nero Essentials S (burning software) |
| | Norton Internet Security (incl. Firewall) 90 days version |

### Additional Software

| | |
|---|---|
| Additional software (included as a CD/DVD) | Drivers & Utilities DVD (DUDVD) |

### Security

| | |
|---|---|
| System protection | Kensington Lock support |

### Compliance

| | |
|---|---|
| Europe | CE Marking<br>R&TTE (WLAN, Bluetooth®) |
| Global | ENERGY STAR® 5.0<br>RoHS (Restriction of hazardous substances)<br>WiFi certified<br>EPEAT® in progress (dedicated regions) |
| Russia | GOST |
| Compliance link | https://sp.ts.fujitsu.com/sites/certificates/default.aspx |

### Warranty

| | |
|---|---|
| Standard Warranty | 1 year / 2 years (depending on country) |
| Service level | Collect & Return Service / Bring-in Service (depending on country specific requirements) |

### Maintenance and Support Services - the perfect extension

| | |
|---|---|
| Recommended Service | 3 years Collect & Return Service |
| Spare Parts availability | 3 years |
| Service Weblink | http://ts.fujitsu.com/Supportservice |





# Recommended Accessories

| | | | |
|---|---|---|---|
| **Notebook Laser Mouse WI600 Micro-Receiver** | | The  Notebook Mouse WI600 uses the latest wireless 2.4 technology when connecting to your notebook or PC. Using an ultra-high resolution 1600 dpi Laser sensor, the WI600 wireless mouse gives you the precision you need to work accurately and efficiently. | Order Code:<br>S26381-K429-L100 |
| **Laser Mouse CL3500** | | The Laser Mouse CL3500 with USB connection is equipped with all the essential features a user values in home and business applications. The laser sensor ensures the highest accuracy. Tilt-Wheel-Technology means high comfort for navigation in documents: up / down, left / right. Two resolution switch buttons allow you to adjuse the resolution in four levels individually for different user applications. Besides the technical features, this mouse convinces with its elegant, trendy design in glossy piano black which is a pleasure to touch and work with. The ergonomic shape fits both left- and right-handed users. The advantage of the midi-size is obvious: the Laser Mouse CL3500 is perfect for long-time usage at the desk and also as a travel companion when on the road. | Order Code:<br>S26381-K423-L100 |

### CELVIN® Drive D100

The CELVIN® Drive D100 is a highly reliable external storage device with a standard USB-interface for Plug & Play experience by simply connecting the device to a notebook or PC.

Order Code:
S26341-F103-L118

### Air Command Plus

Cant get away from the game playing with the latest LIFEBOOK notebook or CELSIUS Gaming Working Station?  Air Command Plus is the best companion for PC and notebook, optimized for all the sports games. The best has yet to come: Air Command Plus also supports the latest games on the market.

Order Code:
S26391-F7111-L200

### SOUNDSYSTEM DS P2100 Tube

The new stylish and elegant SOUNDSYSTEM DS P2100 Tube has been added to our multimedia portfolio. Taking inspiration from a hi-fi sound bar, the P2100 Tube presents you with living room design art pieces for acoustic enjoyment. The small & robust satellite speaker is decorated with a deluxe piano finish and the aluminum tube is adorned with a fine print of an exotic motif at its base - a final touch to complete this fantastic artwork.

Order Code:
S26391-F7128-L500

### HS S2000NC Headset

The HS S2000NC Headset offers more than current headsets. Besides superb sound quality, the headset provides an impressive feature: a button to switch off noise and disburden your ears of unwanted noise level.

Order Code:
S26391-F7139-L3

### Messenger Sail5x

The Messenger Sail5x combines traditional urban-messenger bag styling with a dual-compartment design. Features include well padded interior able to fit most 41cm / 16" widescreen notebook computers, a generous file and book compartment and pleated pockets for cords and adaptors. All slung by an adjustable and breathable padded strap, this stylish bag is perfect for shuttling your notebook between home and office

Order Code:
S26391-F119-L171

# More information

## Fujitsu platform solutions

In addition to Fujitsu LIFEBOOK AH530, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

### Dynamic Infrastructures
With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

### Computing Products
www.fujitsu.com/global/services/computing/

### Software
www.fujitsu.com/software/

## More information

Learn more about Fujitsu LIFEBOOK AH530, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
http://ts.fujitsu.com/mobile

## Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/



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